

THE WHITE HOUSE

WASHINGTON

*June 28, 1966*

MEMORANDUM FOR

HEADS OF DEPARTMENTS AND AGENCIES

I want the head of every Federal agency to explore and apply all possible means to

- use the electronic computer to do a better job
- manage computer activity at the lowest possible cost

I want my administration to give priority emphasis to both of these objectives -- nothing less will suffice.

The electronic computer is having a greater impact on what the Government does and how it does it than any other product of modern technology.

The computer is making it possible to

- send men and satellites into space
- make significant strides in medical research
- add several billions of dollars to our revenue through improved tax administration
- administer the huge and complex social security and medicare programs
- manage a multi-billion dollar defense logistics system
- speed the issuance of G.I. insurance dividends, at much less cost
- save lives through better search and rescue operations
- harness atomic energy for peaceful uses
- design better but less costly highways and structures.

In short, computers are enabling us to achieve progress and benefits which a decade ago were beyond our grasp.

The technology is available. Its potential for good has been amply demonstrated, but it remains to be tapped in fuller measure.

I am determined that we take advantage of this technology by using it imaginatively to accomplish worthwhile purposes.

I therefore want every agency head to give thorough study to new ways in which the electronic computer might be used to

- provide better service to the public
- improve agency performance
- reduce costs

But, as we use computers to achieve these benefits, I want these activities managed at the lowest possible cost.

At the present time, the Federal Government

- uses 2,600 computers
- employs 71,000 people in this activity
- spends over \$2 billion annually to acquire and operate this equipment, including special military type computers.

Clearly, we must devote our best efforts to managing this large investment wisely and with the least cost.

I approved a blueprint for action when I approved the Bureau of the Budget "Report on Management of ADP in the Government."

The Congress recognized this need when it enacted Public Law 89-306 (the Brooks Bill) last October. This legislation provided specific authorities to

- The General Services Administration, for the procurement, utilization and disposition of automatic data processing equipment
- the Department of Commerce, for the development of data processing standards and the provision of assistance to agencies in designing computer-based systems
- the Bureau of the Budget, for exercising policy and fiscal control over the implementation of these authorities,

These agencies are seeking actively to put into effect ways for improving and reducing the cost of this huge and complex operation.

In my Budget Message for 1967 I told the Congress of my intent to make sure that this huge investment is managed efficiently.

The Federal Government must give priority attention to




- establishing better and more effective procurement methods
- making fuller use of existing facilities through sharing and joint use arrangements before acquiring additional equipment
- re-utilizing excess equipment whenever feasible
- achieving, with industry cooperation, greater compatibility of equipment.

I expect all agencies to cooperate fully with the Bureau of the Budget, the General Services Administration, and the Department of Commerce in accomplishing these objectives.

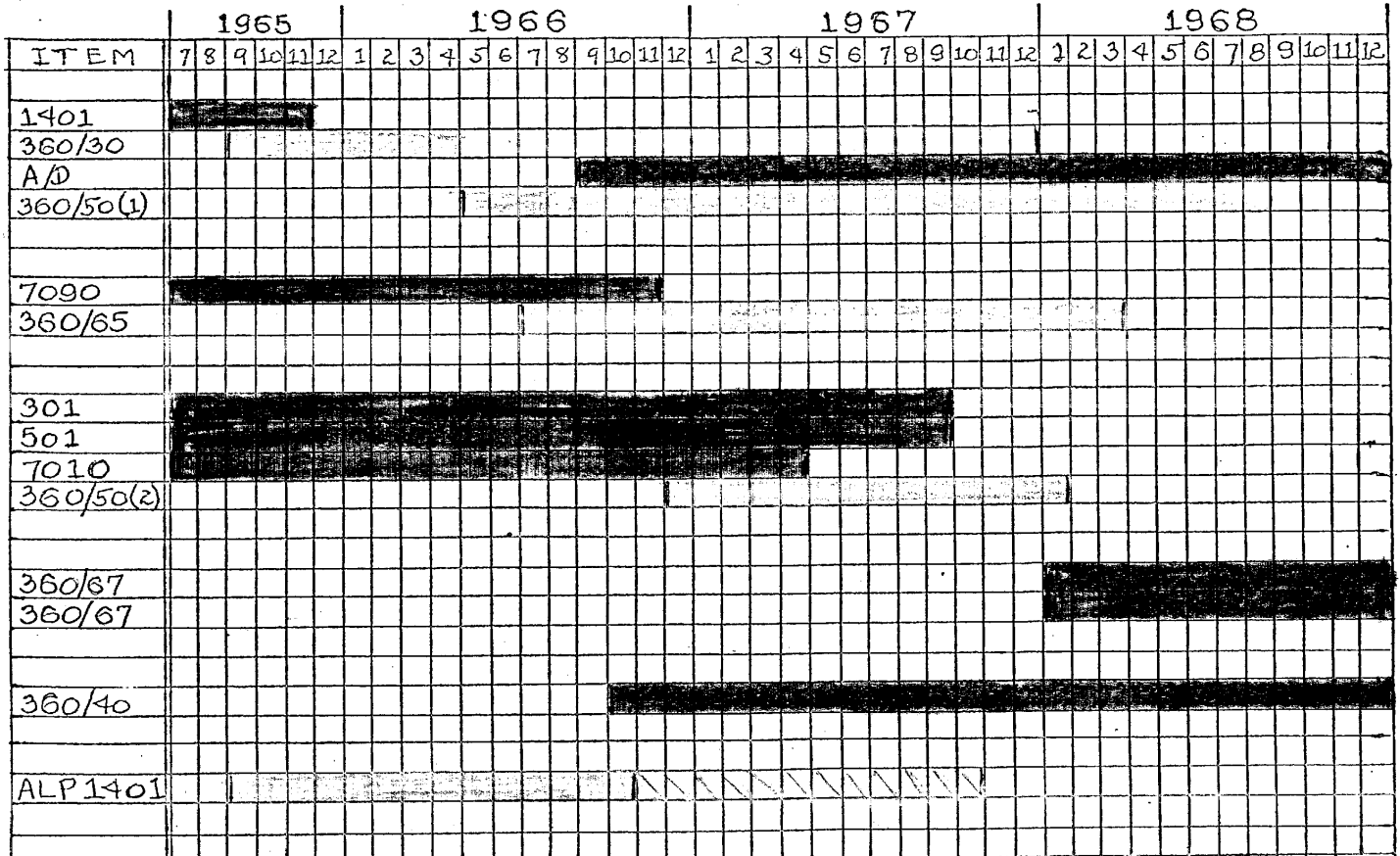
I want the Director of the Bureau of the Budget to report to me on December 31, 1966, and every six months thereafter, on the progress that is being made throughout the Federal Government in improving the management of this very important technology.

S/Lyndon B. Johnson

1 APR '66

 OLD  
 INTERIM  
 NEW

# CONVERSION HARDWARE



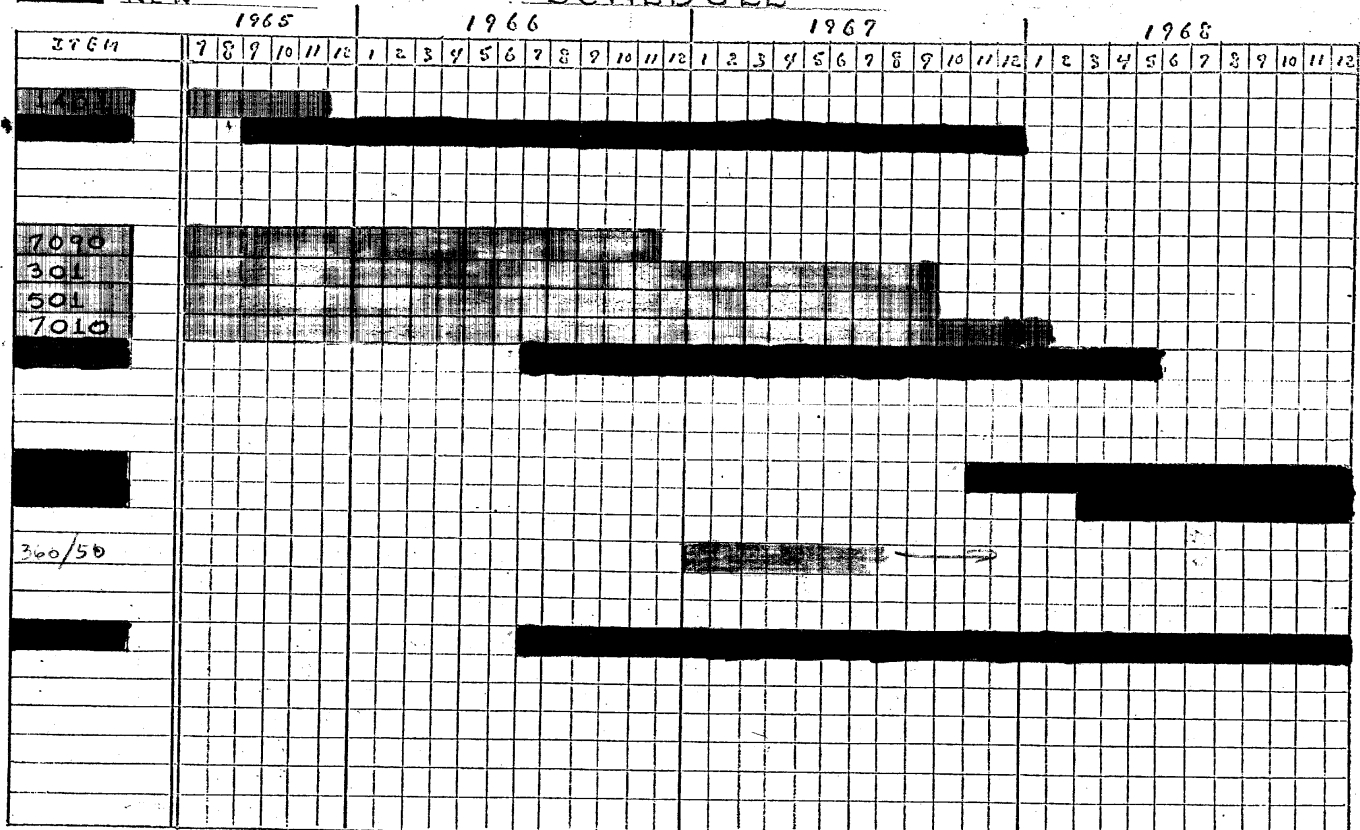
NOTE: With the exception of the 360/40 going into the Ames Annex, all equipment is or will be installed in the Computer Center at Headquarters.

# CONVERSION HARDWARE SCHEDULE

Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0

21 DEC 65

OLD  
INTERIM  
NEW



UNCLASSIFIED

Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0

# 360/65 HARDWARE INSTALLATION

Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0

21 DEC '65

## SCHEDULE

ITEM	1965												1966												1967												1968											
	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12						
							INITIAL MODES						ADDITIONAL																																			
							COMPONENTS						COMPONENTS																																			
2065	CPU (525K)												X (1)																																			
2400	TAPE DRIVE												X (2)																																			
2540	CARD. R/P												X (1)																																			
1403	PRINTER												X (1)						X (1)																													
2311	DISK												X (4)						X (2)						X (2)																							
2302-4	DISK																		X (1)																													
2321	DATA CELL												X												X (3)																							
2250	DISPLAY												X												X (3)																							
1050	REMOTE																		X (2)																													
2260	DISPLAY																		X (1)																													
2741	REMOTE																								X (3)																							

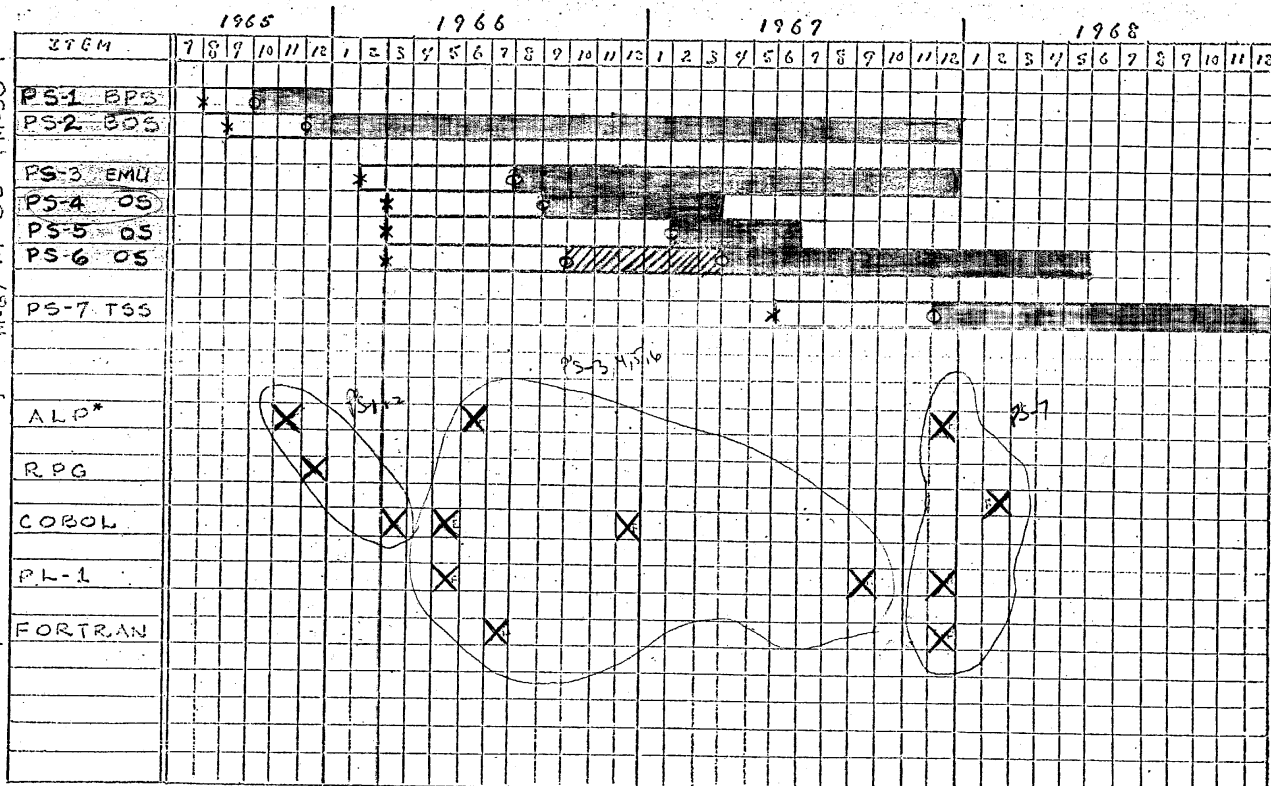
UNCLASSIFIED

Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0

XERO COPY

# SOFTWARE IMPLEMENTATION SCHEDULE

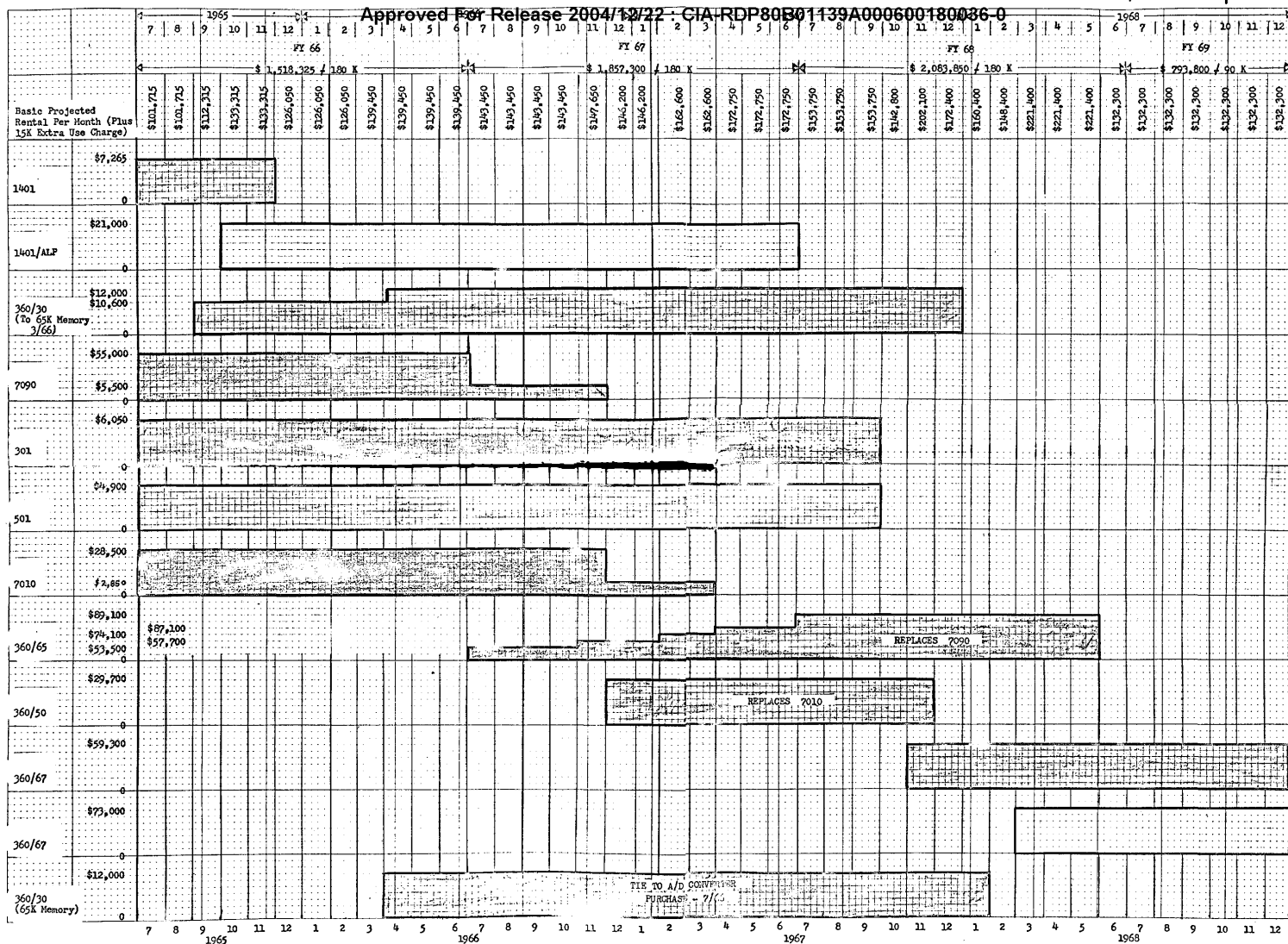
21 DEC '65



\* Assembly Language Processor

1 February 1966

Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0



Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0

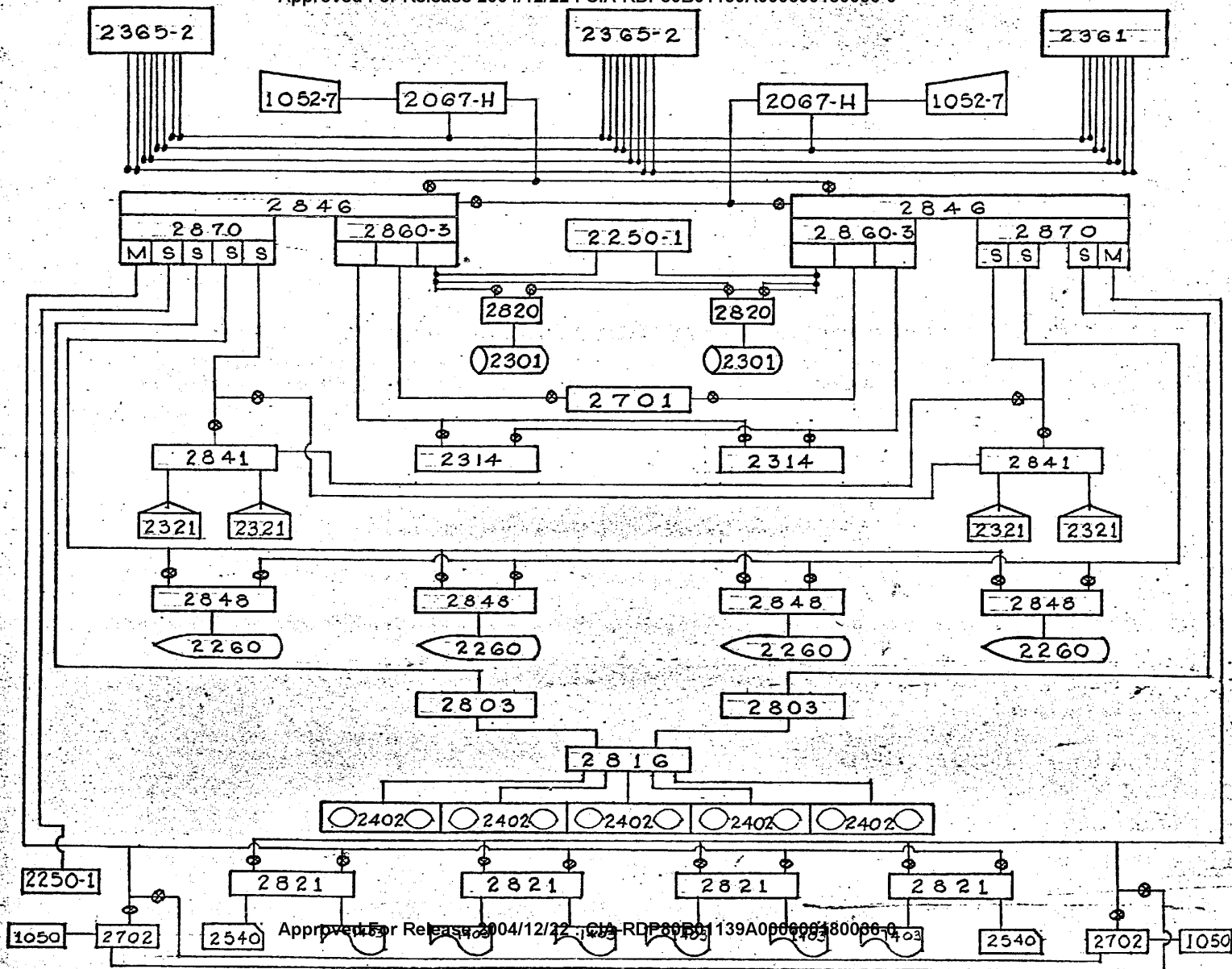


FIGURE 13

# IBM 360/67

12 MA

Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0



25X1A 25X1A

IBM 360/67

Approved For Release 2004/12/22 : CIA-RDP80B01139A000600180036-0

